

March 6, 2006

NRC 2006-0032  
10 CFR 50.90

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Point Beach Nuclear Plant, Units 1 and 2  
Dockets 50-266 and 50-301  
License Nos. DPR-24 and DPR-27

License Amendment Request 242, Supplement 2  
Technical Specification 5.5, Programs and Manuals

Reference: (1) Letter from NMC to NRC dated November 12, 2004 (NRC 2004-0107)  
(2) Letter from NMC to NRC dated January 30, 2006 (NRC 2006-0018)

In Reference 1, Nuclear Management Company, LLC (NMC), submitted a request for an amendment to the Technical Specifications (TS) for Point Beach Nuclear Plant, Units 1 and 2. The proposed amendment would revise TS 5.5.7, "Inservice Testing Program," and TS 5.5.8, "Steam Generator (SG) Tube Surveillance Program." The proposed amendment updates references to the American Society of Mechanical Engineers code and certain associated periodicities for inservice testing activities consistent with the requirements of 10 CFR 50.55a. Reference 2 supplemented the amendment request by withdrawing the proposed revision to TS 5.5.8.

During a telephone conference between NRC staff and NMC personnel on February 14, 2006, the staff requested clarification regarding the required frequencies applicable to TS 5.5.7.b. The proposed amendment was intended to apply to required frequencies of no greater than two years. Therefore, NMC is supplementing the amendment request with a clarifying statement to that effect.

Enclosure I provides a description of the clarifying statement. For completeness, Enclosure II provides revised (clean) TS pages incorporating all requested changes.

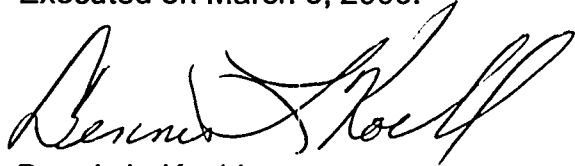
NMC has determined that this supplement to the proposed amendment remains bounded by the No Significant Hazards Consideration Determination submitted in Reference 1.

This letter contains no new commitments or revisions to existing commitments.

*Acc 1*

In accordance with 10 CFR 50.91, a copy of this application, with attachments, is being provided to the designated Wisconsin Official.

I declare under penalty of perjury that the foregoing is true and correct.  
Executed on March 6, 2006.

A handwritten signature in black ink, appearing to read "Dennis L. Koehl", written in a cursive style.

Dennis L. Koehl  
Site Vice-President, Point Beach Nuclear Plant  
Nuclear Management Company, LLC

Enclosures:     I     -   Description of Change  
                     II     -   Revised Technical Specification Pages

cc:     Regional Administrator, Region III, USNRC  
         Project Manager, Point Beach Nuclear Plant, USNRC  
         Resident Inspector, Point Beach Nuclear Plant, USNRC  
         PSCW

## **ENCLOSURE I**

### **DESCRIPTION OF CHANGE LICENSE AMENDMENT REQUEST 242, SUPPLEMENT 2 TECHNICAL SPECIFICATION 5.5, PROGRAMS AND MANUALS**

#### **POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2**

## **1.0 INTRODUCTION**

Supplement 2 to this License Amendment Request (LAR) is made pursuant to 10 CFR 50.90 to revise Technical Specification (TS) 5.5.7, Inservice Testing Program. The revision updates references to the American Society of Mechanical Engineers (ASME) code and certain associated periodicities for inservice testing activities consistent with the requirements of 10 CFR 50.55a.

The proposed amendment was intended to apply to required frequencies of no greater than two years. Therefore, NMC is supplementing the amendment request with a clarifying statement to that effect.

## **2.0 DESCRIPTION OF PROPOSED CHANGE**

The proposed amendment would revise TS 5.5.7, Inservice Testing (IST) Program.

The revision to TS 5.5.7 updates references to the American Society of Mechanical Engineers (ASME) code from Section XI of the ASME Boiler and Pressure Vessel Code to the ASME Code for Operation and Maintenance of Nuclear Power Plants (OM Code) consistent with the requirements of 10 CFR 50.55a. The associated periodicities for inservice testing activities are also modified to comport to the Code.

TS 5.5.7 is proposed for modification as shown on the following page (deletions are marked as strikethrough, additions are double-underlined). The changes are identical to those originally proposed in Reference 1, with the addition of the clarifying phrase, "that do not exceed two years", added to TS 5.5.7.b. The added phrase elucidates that the provisions of SR 3.0.2 may only be applied to testing frequencies that do not exceed two years.

This program provides controls for inservice testing of ASME Code Class 1, 2, and 3 pumps and valves. The program shall include the following:

- a. Testing frequencies specified in ~~Section XI of the ASME Boiler and Pressure Vessel Code~~ Code for Operation and Maintenance of Nuclear Power Plants (OM Code) and applicable Addenda are as follows:

<del>ASME Boiler and Pressure Vessel OM Code and applicable Addenda</del> terminology for inservice testing activities	Required Frequencies for performing inservice testing activities
<del>Weekly</del>	<del>At least once per 7 days</del>
<del>Monthly</del>	<del>At least once per 31 days</del>
<del>Semiquarterly</del>	<del>At least once per 46 days</del>
<del>Quarterly or every 3 months</del>	<del>At least once per 92 days</del>
<del>Semiannually or every 6 months</del>	<del>At least once per 184 days</del>
<del>Every 9 months</del>	<del>At least once per 276 days</del>
<del>Yearly or annually</del>	<del>At least once per 366 days</del>
<del>Biennially or every 2 years</del>	<del>At least once per 731 days</del> <u>24 months</u>

- b. The provisions of SR 3.0.2 are applicable to the above required Frequencies and other normal and accelerated Frequencies, that do not exceed two years, specified in the Inservice Testing Program for performing inservice testing activities;
- c. The provisions of SR 3.0.3 are applicable to inservice testing activities; and
- d. Nothing in the ~~ASME Boiler and Pressure Vessel OM Code~~ shall be construed to supersede the requirements of any TS.

The revised TS 5.5.7 will incorporate the current ASME OM Code requirements. In addition, the terms 'weekly,' 'monthly,' 'semiannually or every 6 months,' and 'every 9 months,' are not used in the ASME OM Code and have been deleted. The term, "Semiquarterly," is being added to define it as a periodicity of at least once per 46 days (half the interval of 'quarterly or every 3 months'). The periodicity of 'Biennially' is revised to state 24 months vice 731 days in accordance with the guidance of Table 3.2 of NUREG-1482, Revision 1, "Guidelines for Inservice Testing at Nuclear Power Plants."

TS 5.5.7.b. is revised to indicate that the provisions of SR 3.0.2 are applicable to other Frequencies that are not specified in 5.5.7.a, provided that the Frequency does not exceed two years. Related information is contained in Section 2, Code

and Regulatory Requirements, of the PBNP Inservice Testing Program  
4<sup>th</sup> Interval Program Document.

Editorial changes are made for enhanced clarity.

The assessment, regulatory analysis, and environmental evaluation provided in the initial amendment request (Reference 1) remain applicable to this supplement.

**ENCLOSURE II**

**REVISED TECHNICAL SPECIFICATION PAGES**

**LICENSE AMENDMENT REQUEST 242, SUPPLEMENT 2  
TECHNICAL SPECIFICATION 5.5, PROGRAMS AND MANUALS**

**POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2**

(1 page follows)

## 5.5 Programs and Manuals

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### 5.5.7 Inservice Testing Program

This program provides controls for inservice testing of ASME Code Class 1, 2, and 3 pumps and valves. The program shall include the following:

- a. Testing frequencies specified in the ASME Code for Operation and Maintenance of Nuclear Power Plants (OM Code) and applicable Addenda are as follows:

ASME OM Code and  
applicable Addenda  
terminology for  
inservice testing  
activities

Required Frequencies  
for performing inservice  
testing activities

Semiquarterly  
Quarterly or every 3 months  
Yearly or annually  
Biennially or every 2 years

At least once per 46 days  
At least once per 92 days  
At least once per 366 days  
At least once per 24 months

- b. The provisions of SR 3.0.2 are applicable to the above required Frequencies and other normal and accelerated Frequencies, that do not exceed two years, specified in the Inservice Testing Program for performing inservice testing activities;
- c. The provisions of SR 3.0.3 are applicable to inservice testing activities; and
- d. Nothing in the ASME OM Code shall be construed to supersede the requirements of any TS.